



## Human responses to climate change will seriously impact biodiversity conservation: It's time we start planning for them

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### Abstract:

The consequences for biodiversity of human-driven climate change cannot be ignored. The rate at which the earth is warming is accelerating, and it is likely to take centuries for the climate system to sync back to a natural climate cycle, regardless of the mitigation policies implemented. The quantity of greenhouse gases in our atmosphere is such that climate change can now no longer be considered a 'future threat'. Across the planet we are already witnessing, among other things, change in species' phenology, distributions and abundance, mass coral bleaching events, changes in fire frequency, and the loss of ecosystems due to rapid de-glaciation and sea-level rise.

**Source:** <http://dx.doi.org/10.1111/conl.12083>

### Resource Description

#### Communication: ☒

resource focus on research or methods on how to communicate or frame issues on climate change; surveys of attitudes, knowledge, beliefs about climate change

A focus of content

#### Communication Audience: ☒

audience to whom the resource is directed

Policymaker

#### Exposure : ☒

weather or climate related pathway by which climate change affects health

Ecosystem Changes, Extreme Weather Event

**Extreme Weather Event:** Drought, Flooding

#### Geographic Feature: ☒

resource focuses on specific type of geography

None or Unspecified

#### Geographic Location: ☒

# Climate Change and Human Health Literature Portal



resource focuses on specific location

Global or Unspecified

## Health Impact:

specification of health effect or disease related to climate change exposure

Health Outcome Unspecified

## Mitigation/Adaptation:

mitigation or adaptation strategy is a focus of resource

Adaptation

## Resource Type:

format or standard characteristic of resource

Policy/Opinion

## Timescale:

time period studied

Time Scale Unspecified